UDS 1491 Printer

Setup Guide

UNISYS

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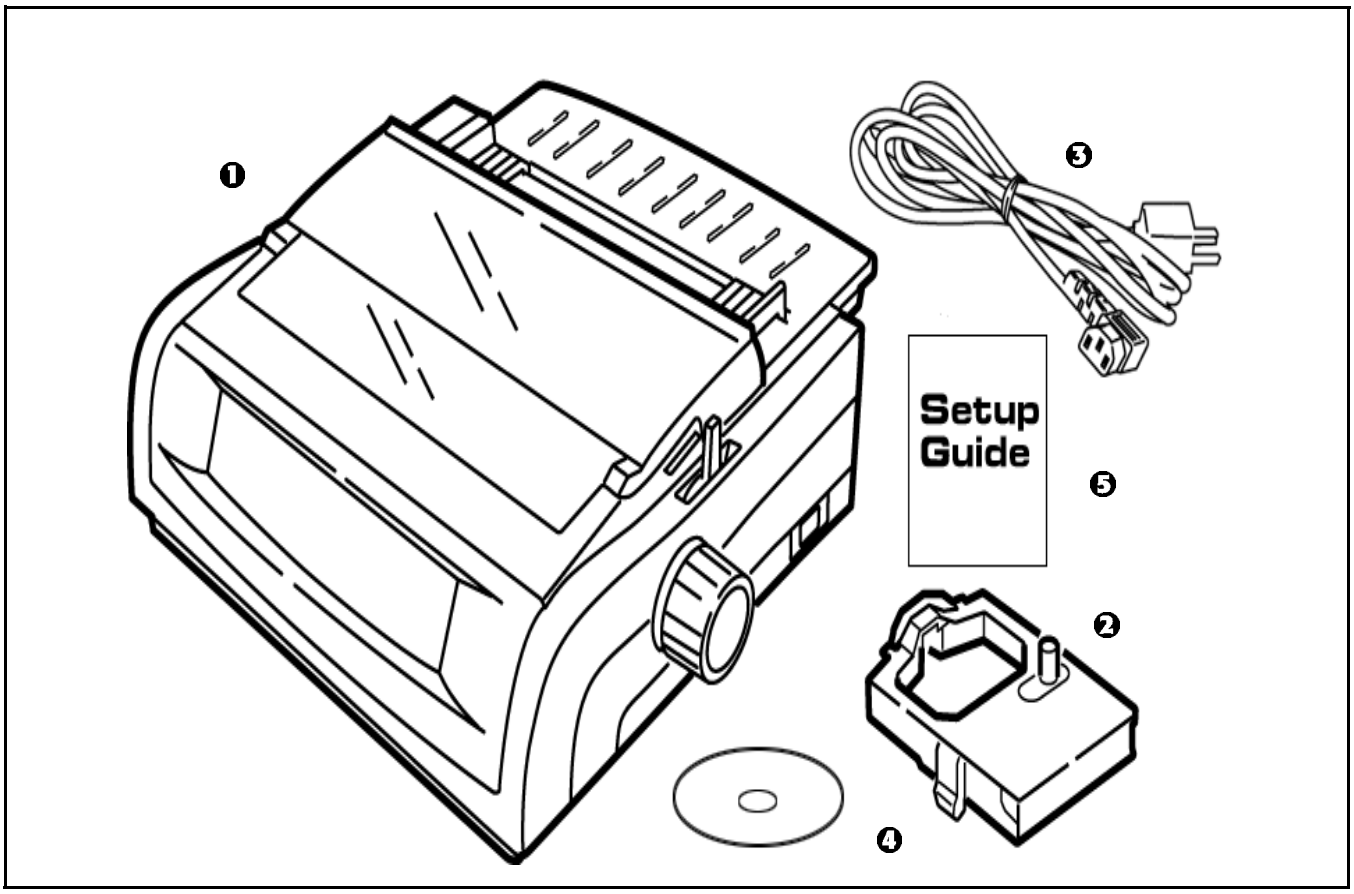
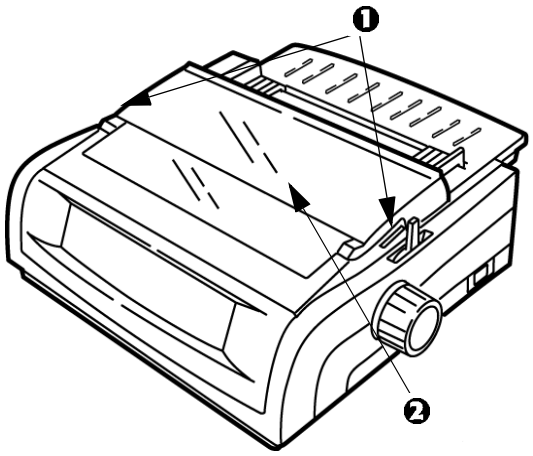
UDS 1491



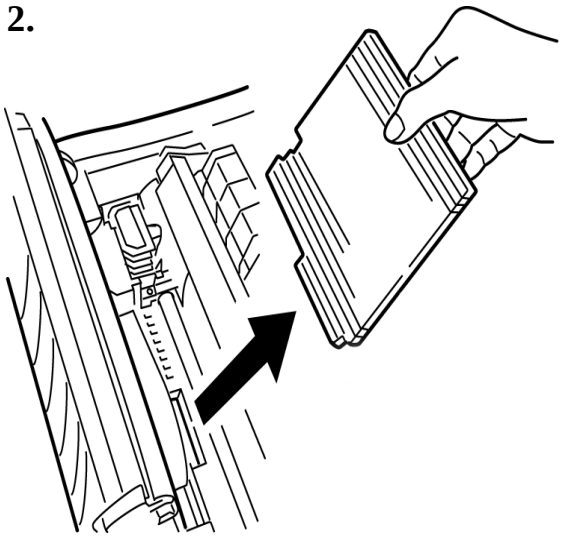
Check the contents:

1. Printer
2. Ribbon cartridge
3. Power Cable
4. CD with online User and Setup Guide
5. Setup Guide

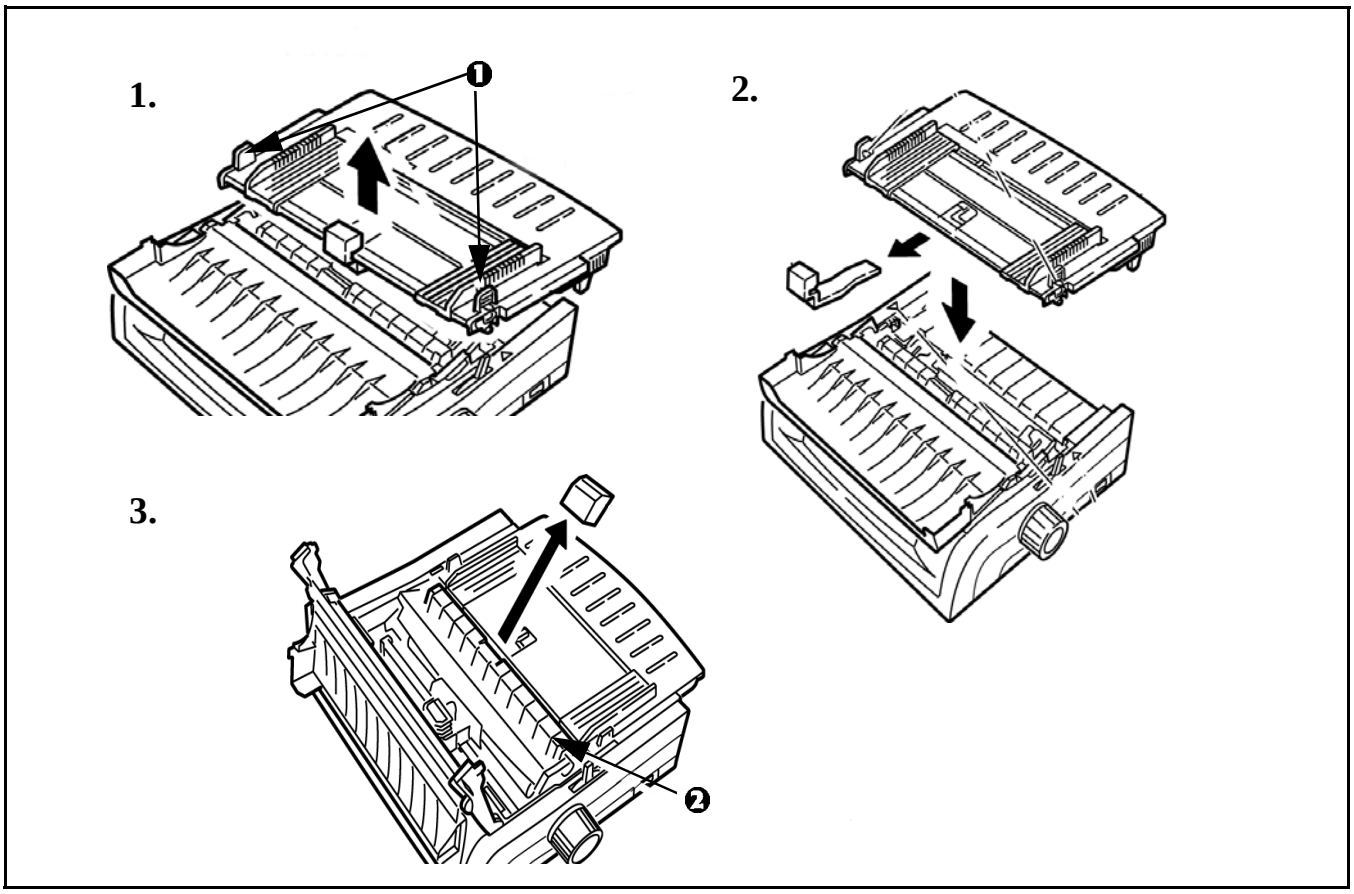
1.



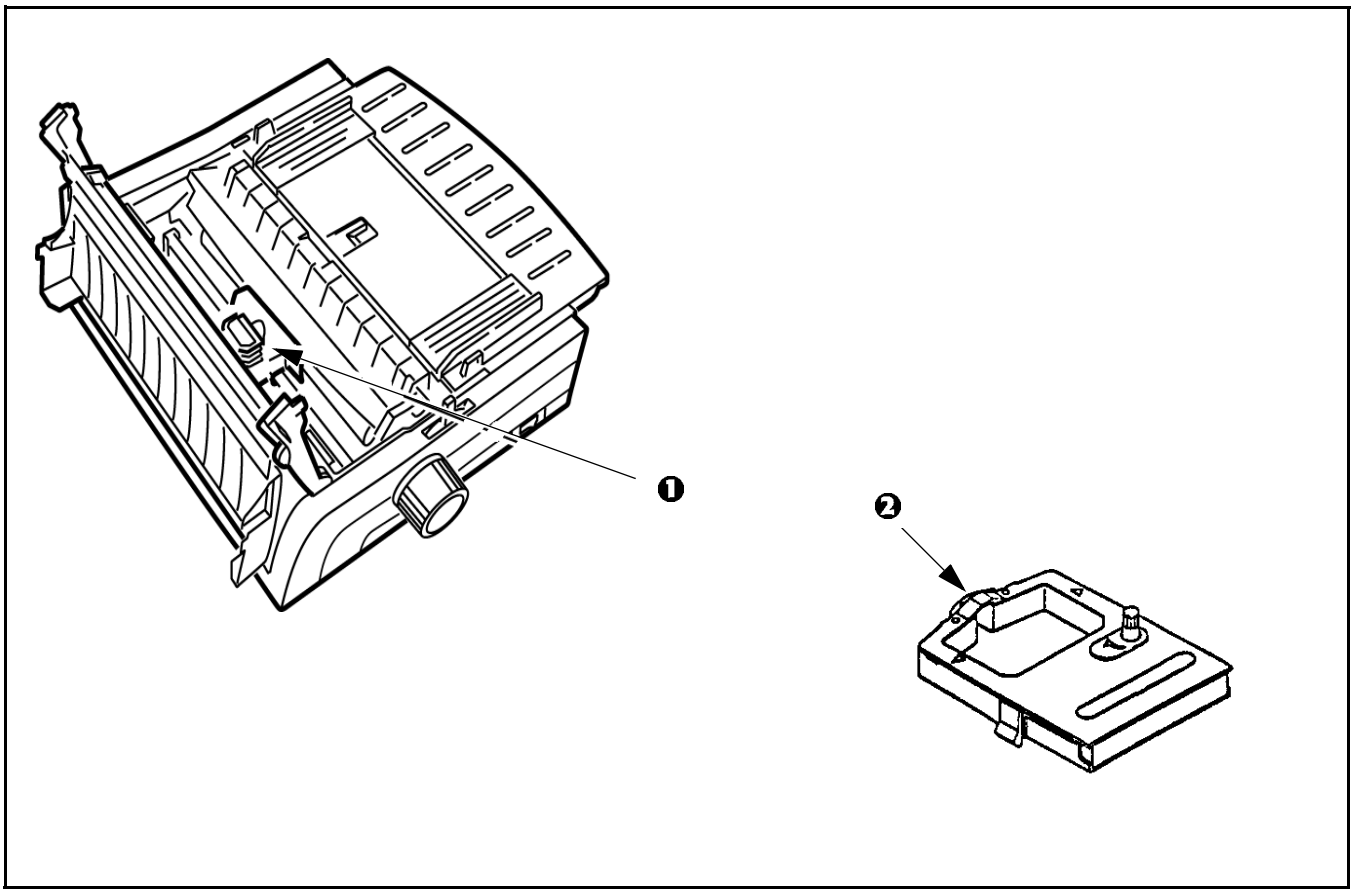
2.



1. Grasp tabs (1) and open access cover (2).
2. Remove printhead shipping retainer.

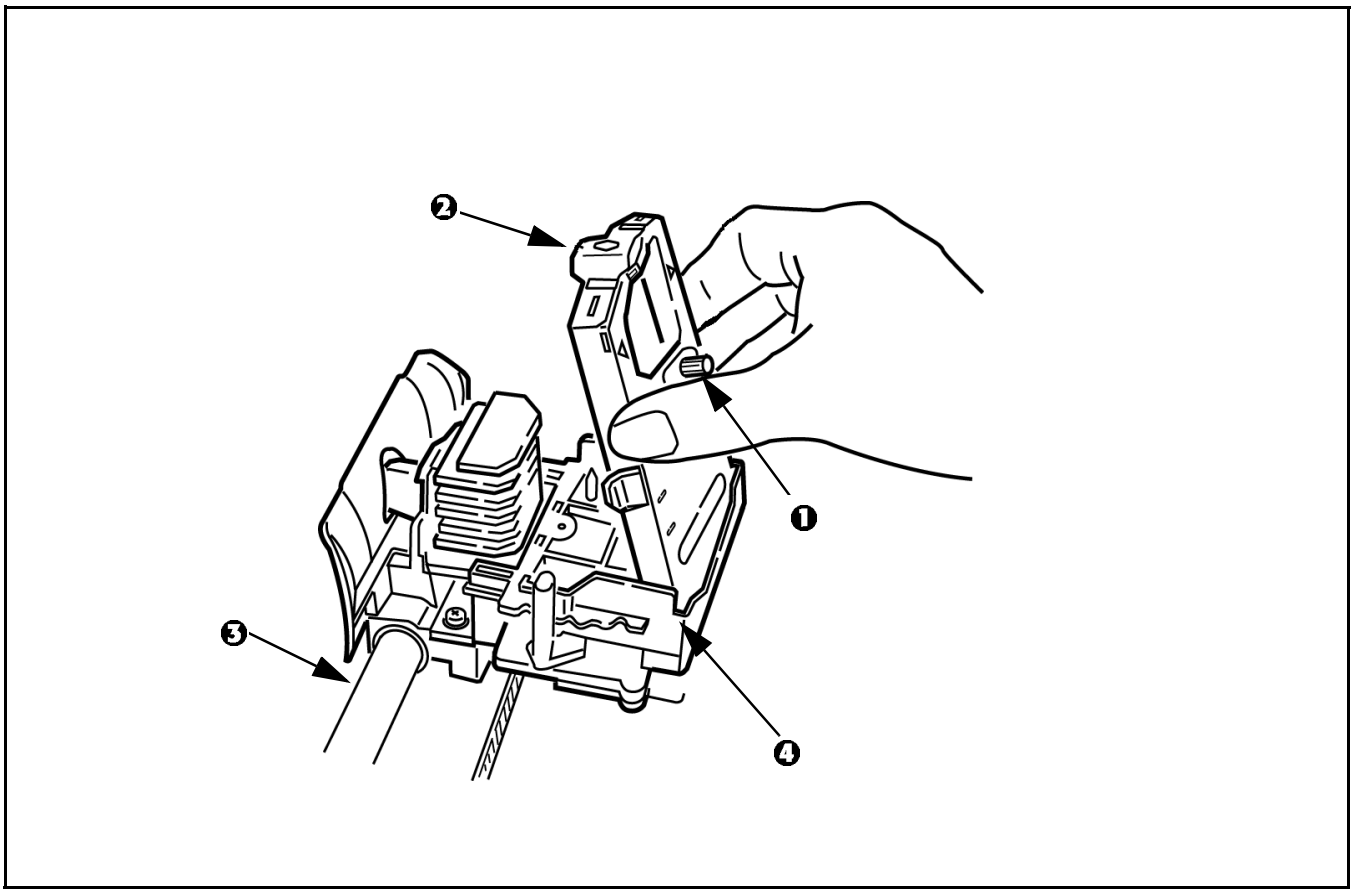


1. Grasp tabs (1) and remove the paper separator.
2. Remove protective material. Replace the paper separator.
3. Remove protective material from the pull-up roller assembly (2).

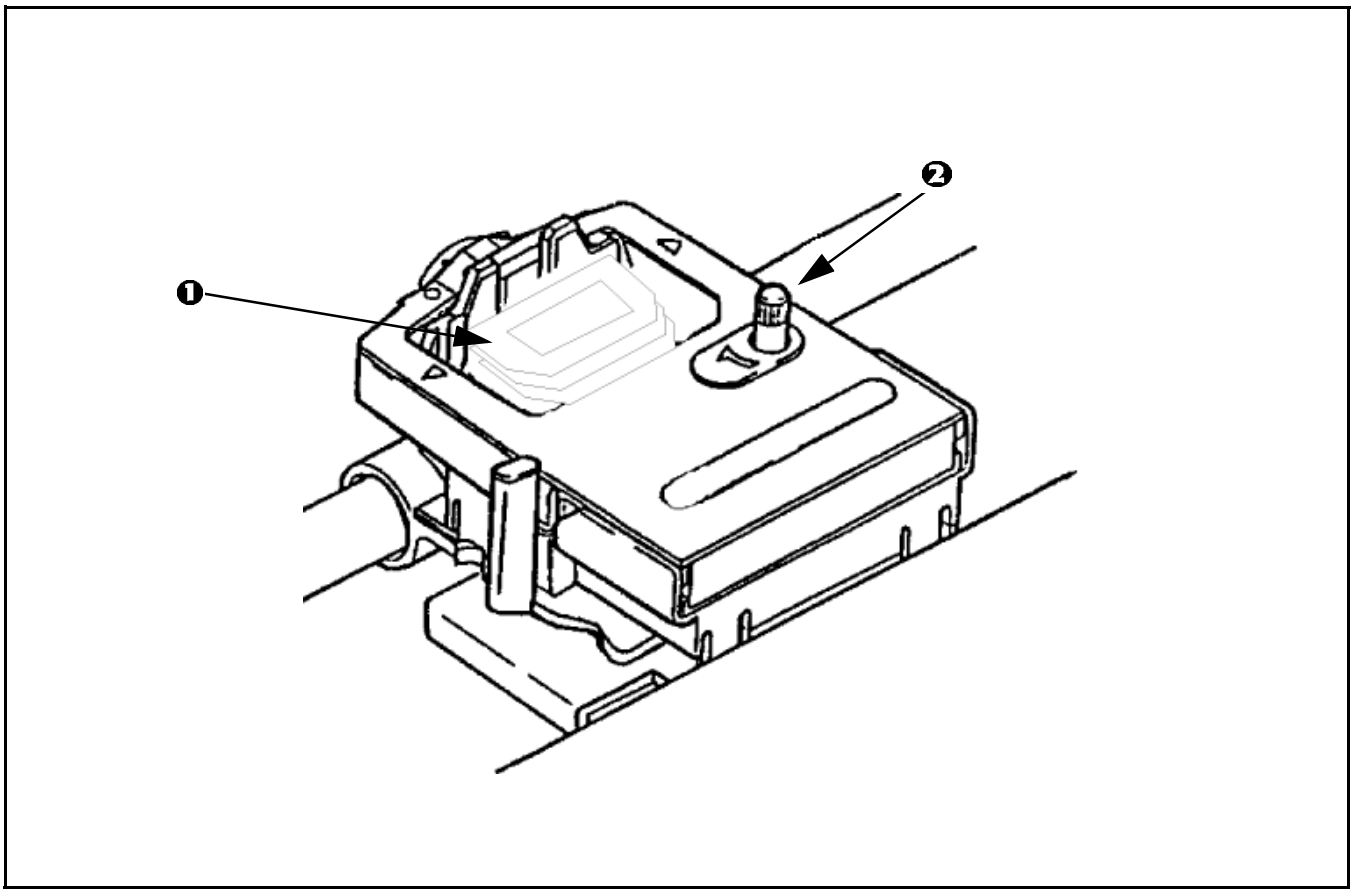


1. With access cover open, grasp printhead (1) and slide to center.
2. Remove ribbon cartridge from packaging.

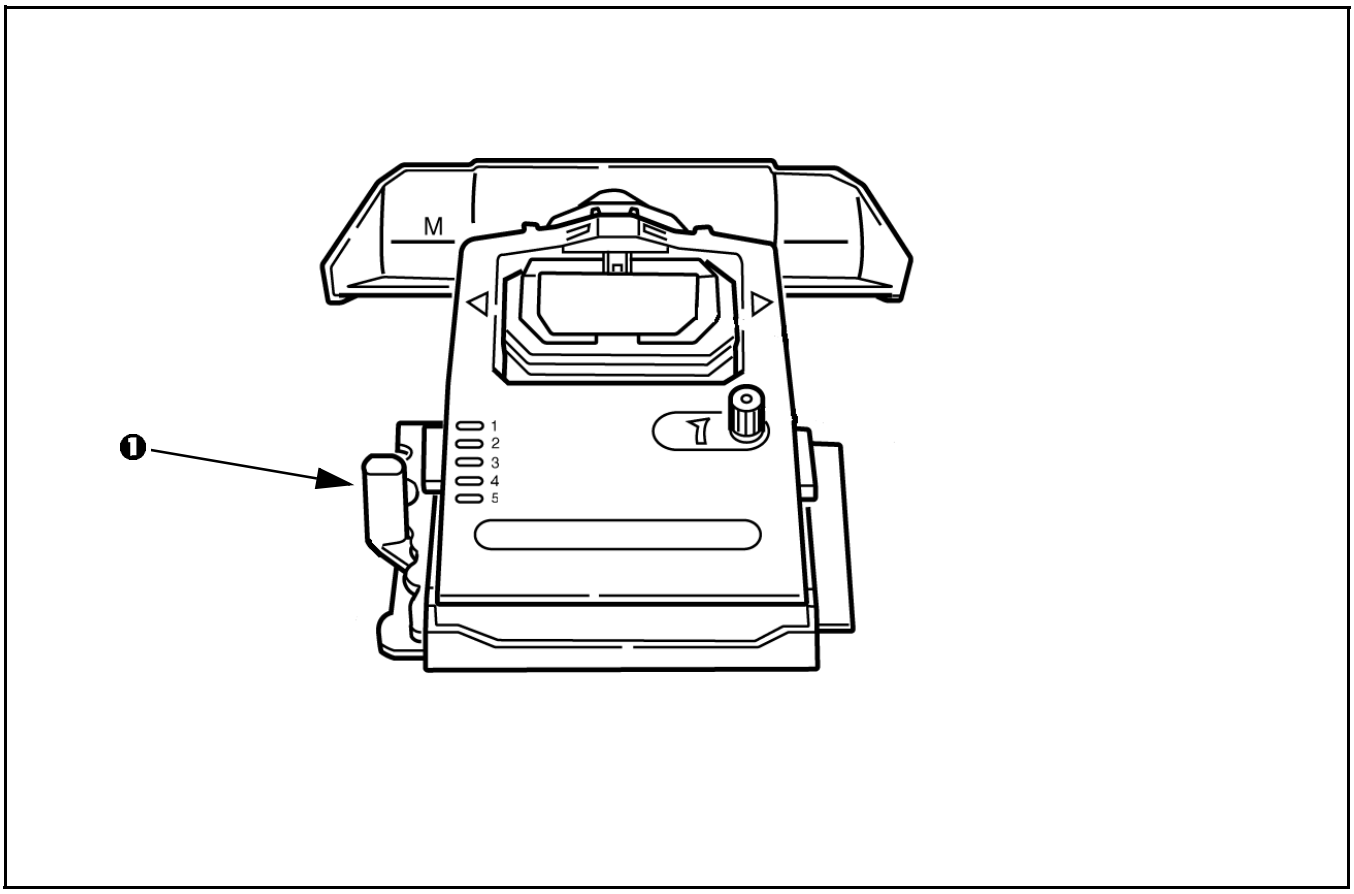
! ***Important! Leave the clear plastic ribbon shield (2) on the cartridge.***



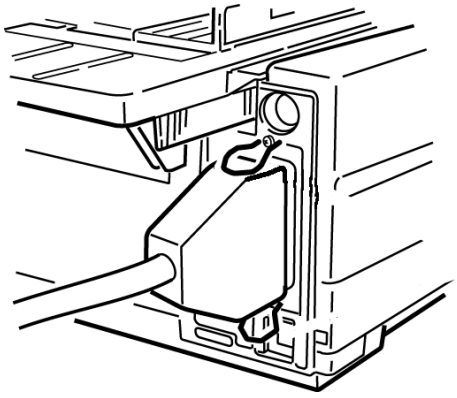
1. Hold ribbon cartridge as shown with knob (1) up and ribbon shield (2) facing platen (3).
2. Fit grooves on sides at back end of cartridge over pins on ribbon plate (4).



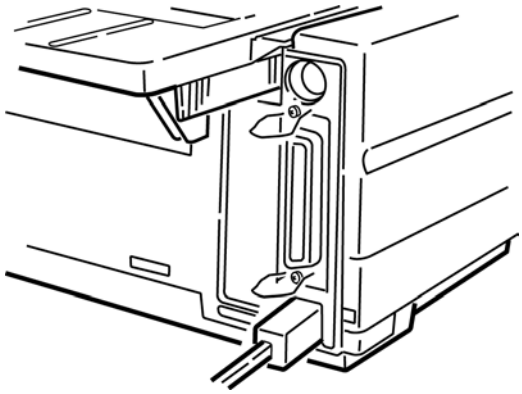
1. Lower front of cartridge over printhead (1) until it snaps into place.
2. Turn knob (2) clockwise to take up ribbon slack.



Set the headgap lever (1) for the number of sheets in the forms you are using from 1-4. Use setting 5 for envelopes or extra-thick paper. Adjust setting for the best print quality.



Parallel

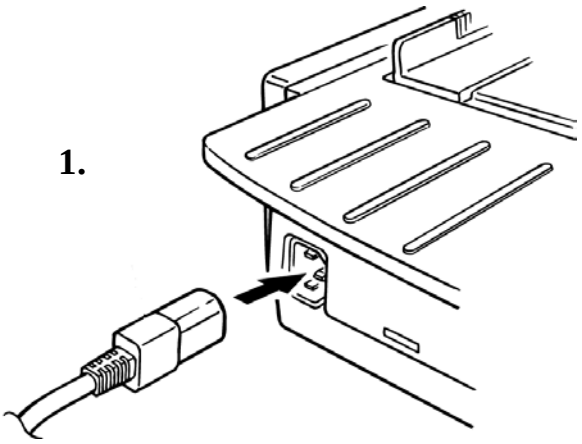


USB

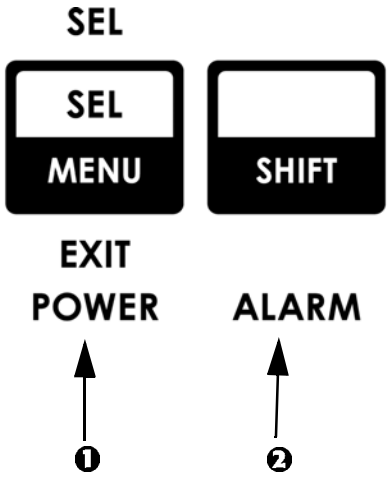
1. Make sure both printer and computer are OFF.
2. Plug interface cable into printer port. Plug other end into computer.

! ***Parallel cable must be shielded, no longer than 6 ft (1.8m), and IEEE 1284-compatible.***

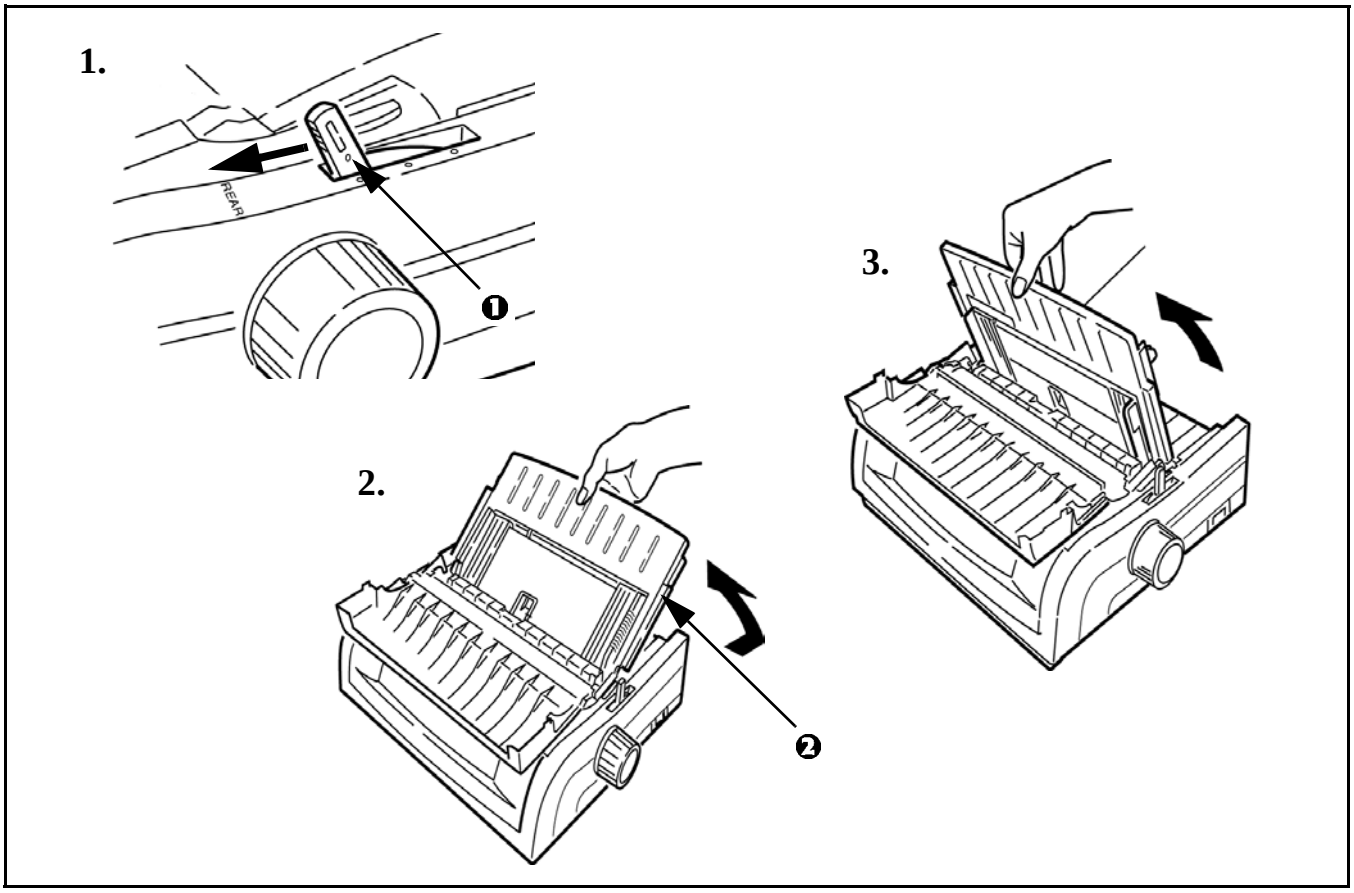
1.



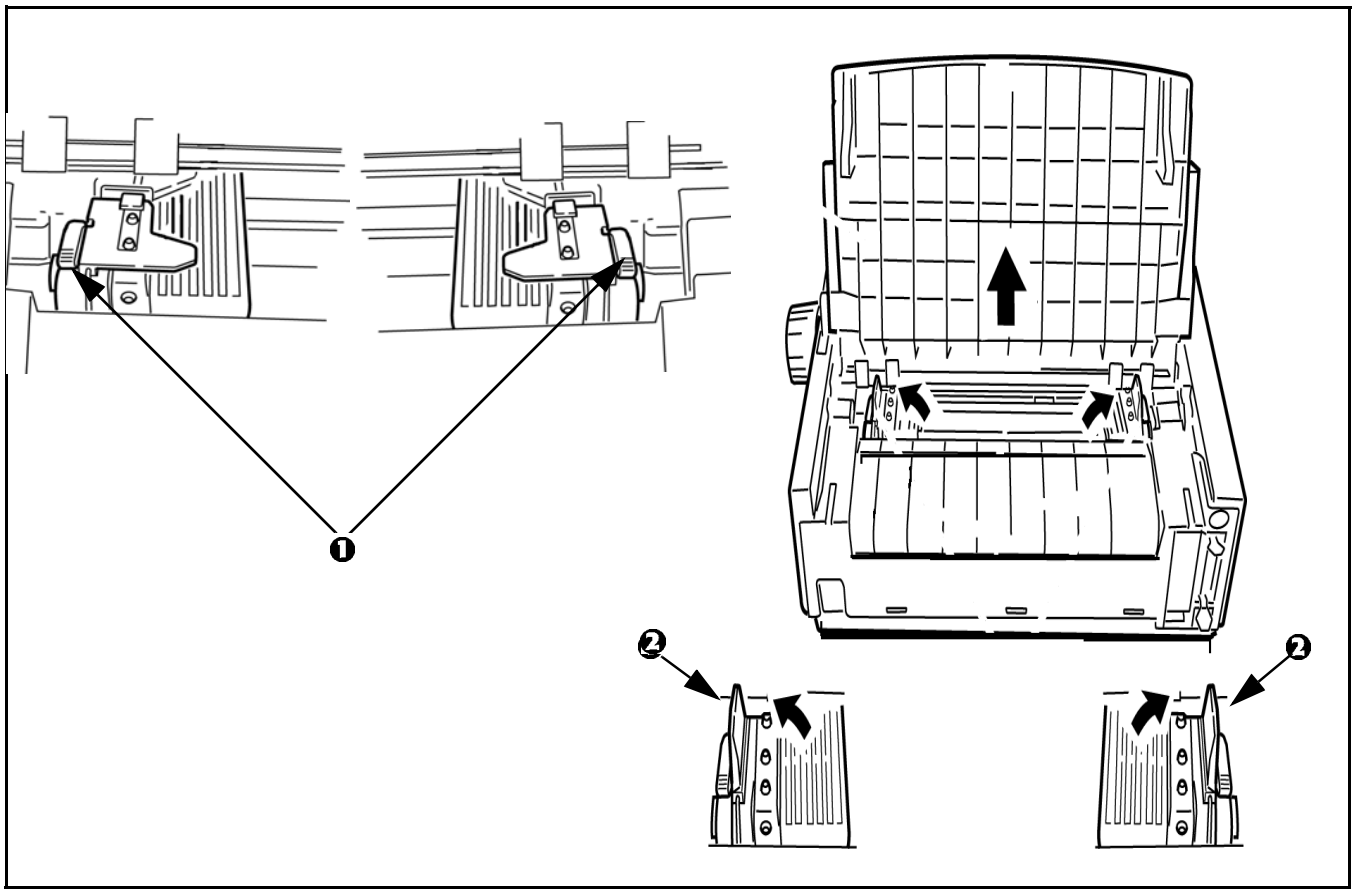
2.



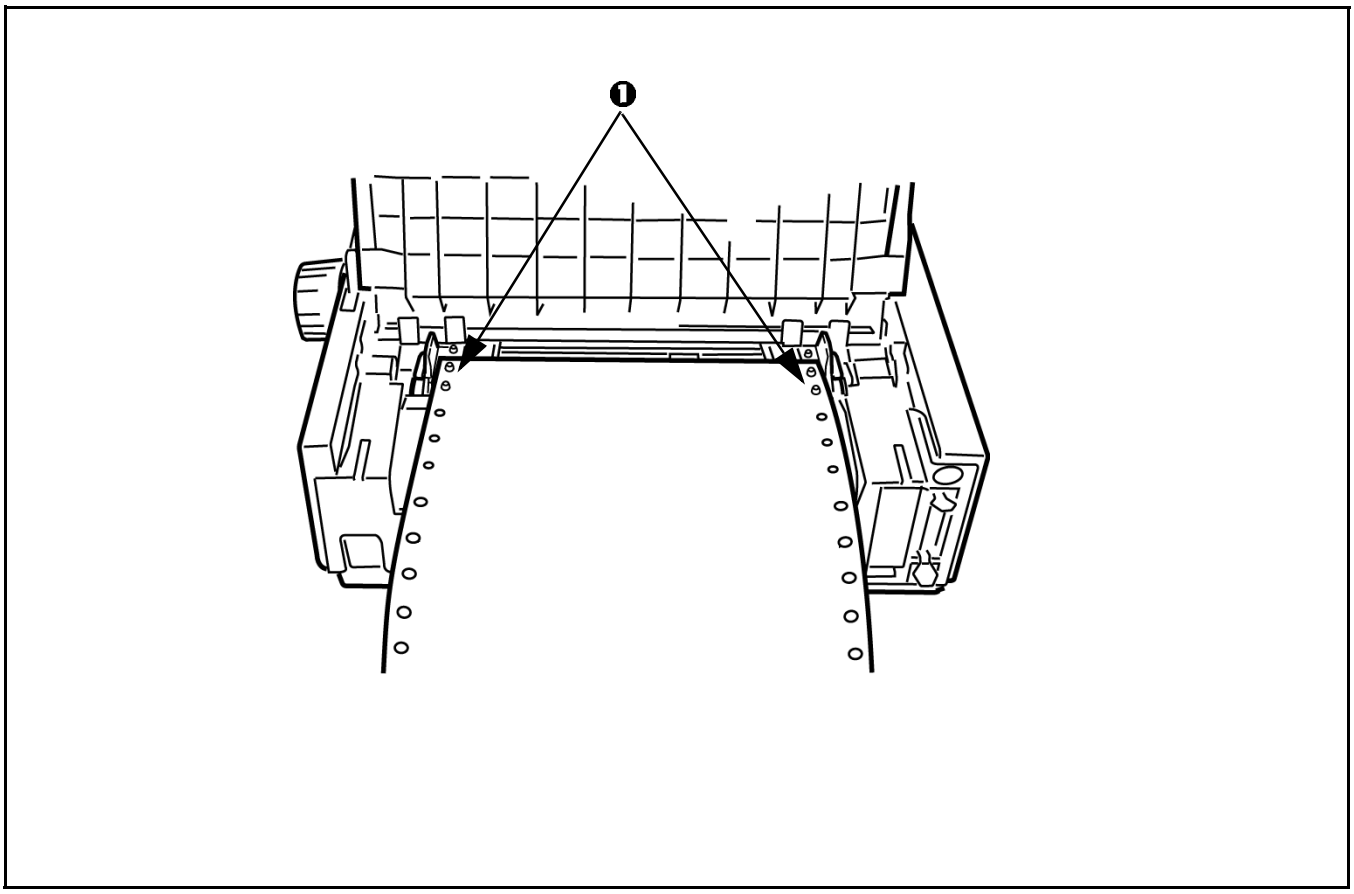
1. Plug power cord into printer. Plug other end into a grounded outlet.
2. Turn the printer on. POWER light (1) comes on and ALARM light (2) comes on because paper is not loaded.



1. Move the paper lever (1) to “REAR” position.
2. Grasp the paper separator (2). Lift slightly then slide back.
3. Pivot forward and rest gently against the roller assembly.

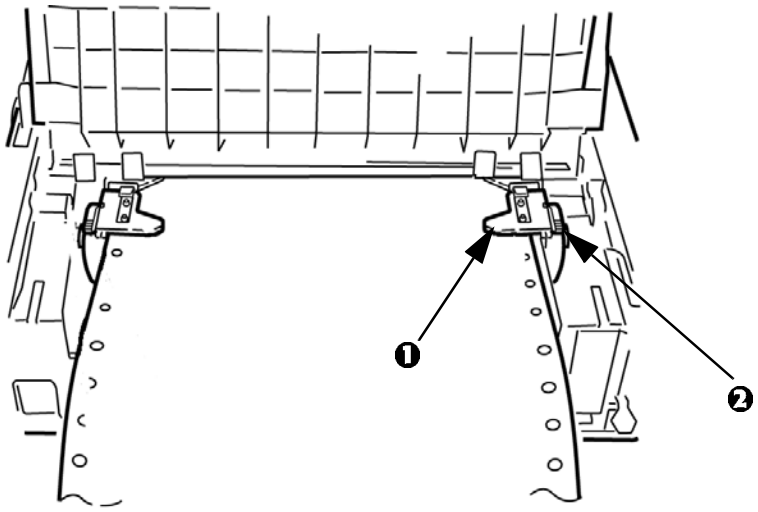


1. ***Above view is from rear.*** Locate tractors. Pull up on tractor lock levers (1) to release tractors.
2. Position right-hand tractor for width of paper. *See paper size reference marks on printer.*
3. Open the tractor covers (2). *This action raises the paper separator.*

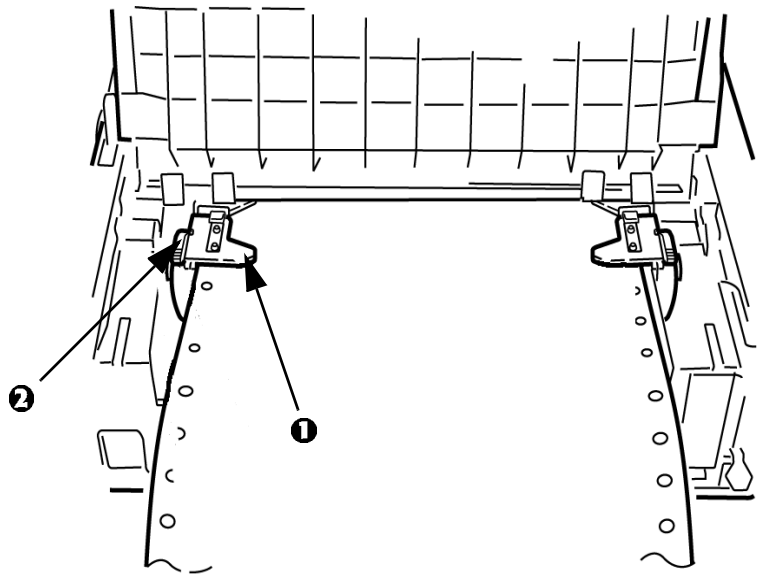


Pull paper and place first two holes on each side over tractor pins (1).

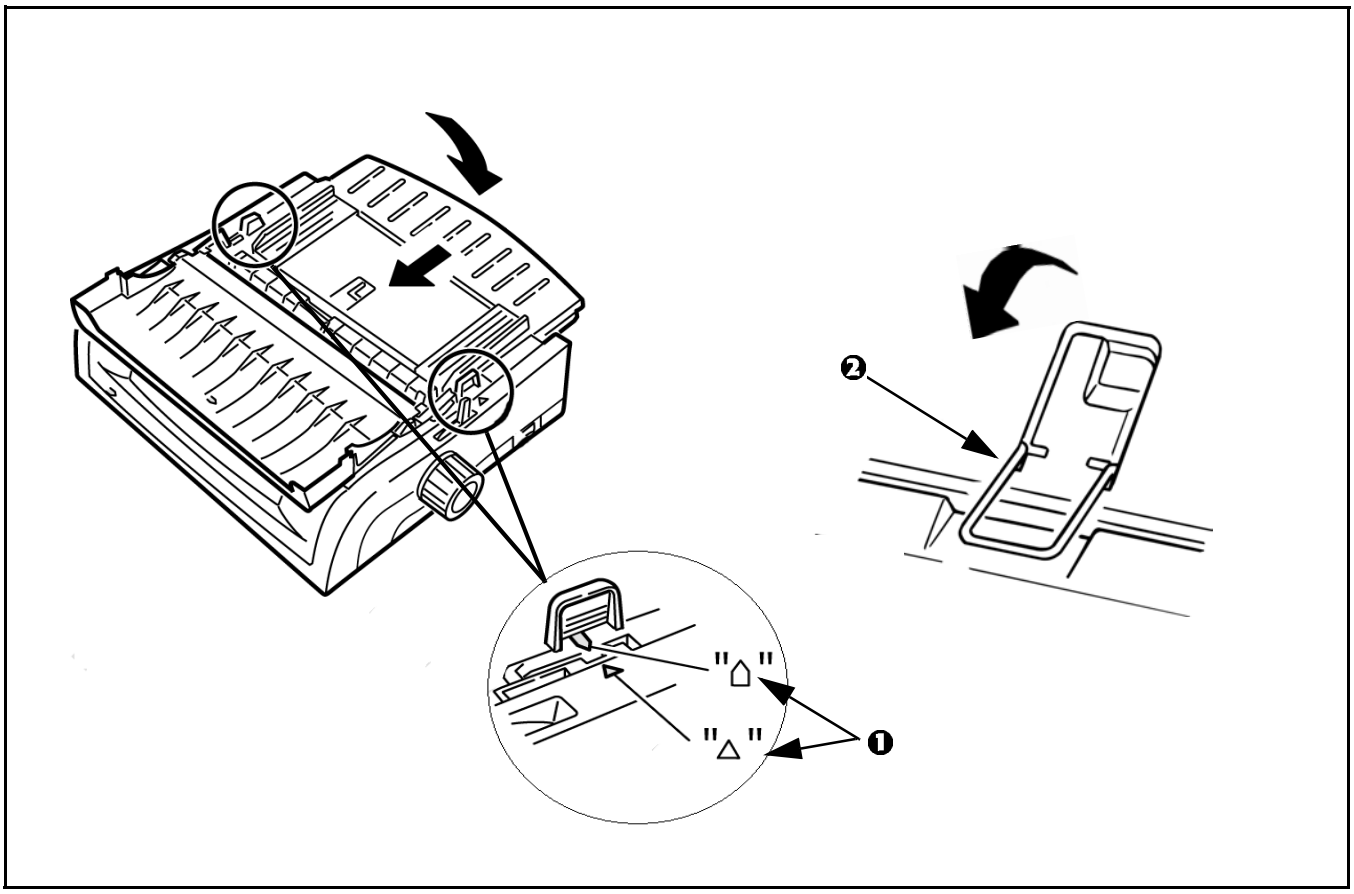
! ***Equal number of paper holes must be engaged on each tractor to ensure proper paper feed.***



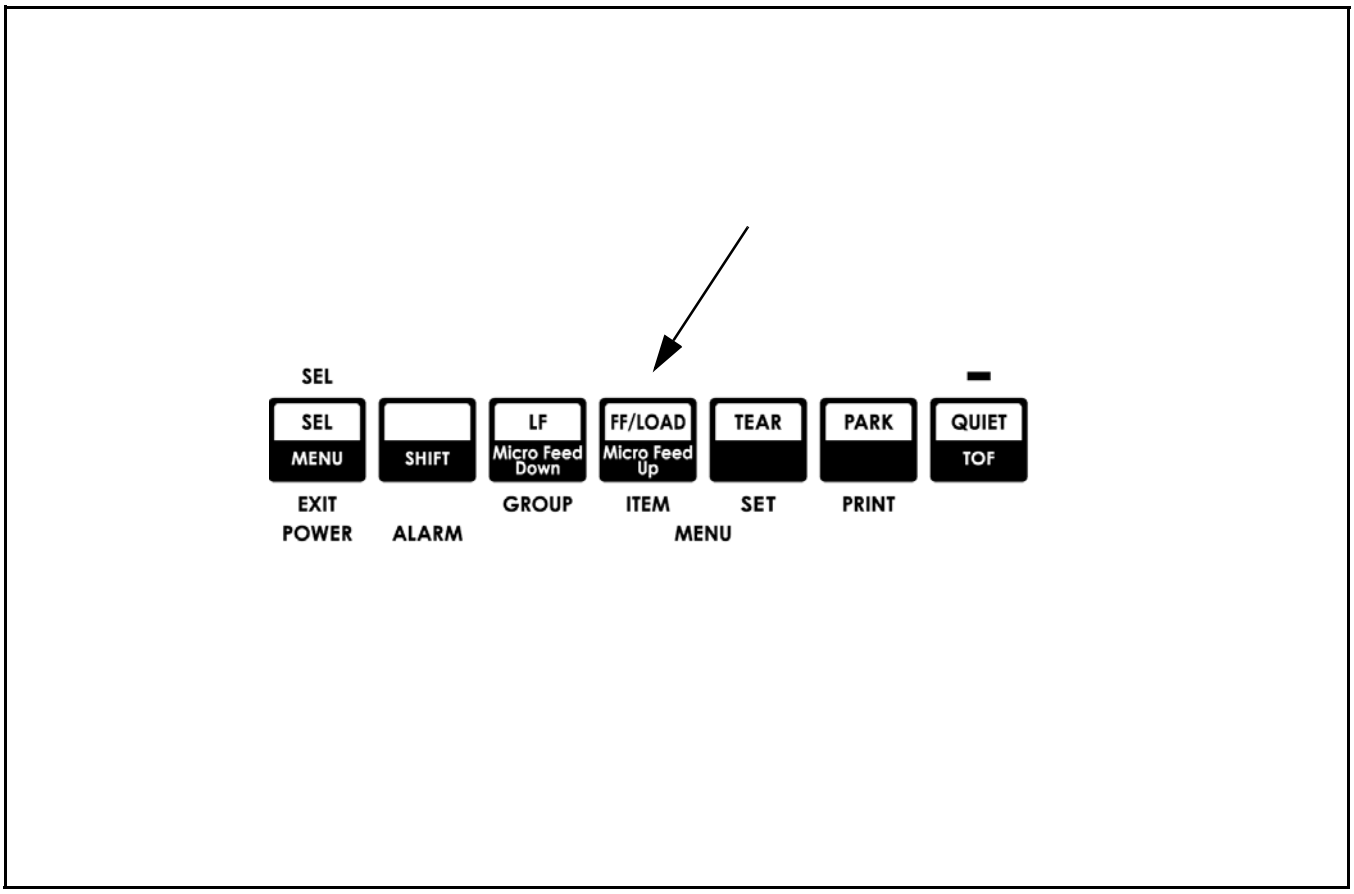
1. Close right tractor cover (1).
2. Push down on lock lever (2) to lock tractor.



1. Position left tractor so that paper holes are centered on pins and paper is not stretched or too loose which could cause jams. Close tractor cover (1).
2. Push down on lock lever (2) to lock tractor.



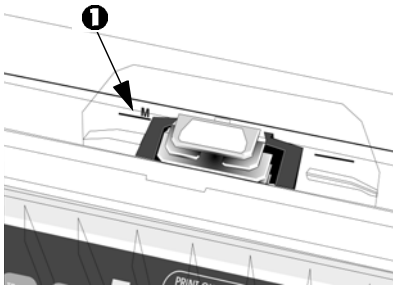
1. Replace the paper separator. Make sure the marks (1) are aligned.
2. Swing over the wire paper feed guide (2) to rest on roller assembly.



Push FF/LOAD button. Paper feeds into printer and ALARM light goes out.

! ***For instructions on loading single sheet paper, see the User's Guide on the CD.***

Setting the Top of Form (TOF) Position



The factory default setting for the Top of Form (TOF) (where the printing should begin) is one inch down from the top of the page. The first line prints at the red line on the plastic paper shield (1).

Your software may print the first line of print above or below where TOF is set. You may need to adjust the TOF to meet your software's needs.

Determine the Forms Tear-Off Setting

How you set TOF is determined by the Forms Tear-Off setting. Forms Tear-Off automatically moves the paper from the initial printing position to the tear-off position, allowing a printed page to be torn off without wasting paper or adjusting the printer. Forms Tear-Off is factory set to OFF.

Setting Top of Form with Forms Tear-Off set OFF

1. Press SEL/MENU to take the printer off line. The SEL light goes out.
2. Press and hold SHIFT, then press LF/MICRO Feed Down or FF/LOAD/Micro Feed up.

! ***For steps to set Forms Tear Off ON and adjust TOF, refer to the User's Guide on the CD provided with your printer. See "Using Your Printer, Top of Form (TOF)."***

! ***To avoid TOF mis-alignment, always turn the printer off before turning the platen knob!***

Using a Compatible Driver

Note: See your software documentation for information on how to select a printer driver.

The drivers below are listed by **decreasing** compatibility with your printer. *Use one as close to the top of the list as possible.*

Epson LQ

- Epson LQ 870/1170
- Epson LQ 80/1000
- Epson LQ 2500

IBM Proprinter

- IBM Proprinter X24e/XL24e
- IBM Proprinter X24/XL24
- IBM Proprinter

IBM X24e AGM/XL24e AGM

Use this emulation only when you've selected an IBM Proprinter X24e/XL24e driver and you need to use Epson Letter Quality (LQ) high density graphics.

See the On-Line User’s Guide

The complete on-line User’s Guide is provided on the CD. You need Adobe Acrobat Reader to view the guide.

Consult the User's Guide for information on

- operating your printer
- menu selections
- problem solving
- maintenance and service.

Service and Support

If you need further assistance or have questions, see our web site: http://www.unisys.com

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